ENGLAND GCSE COMBINED SCIENCE EDEXCEL HIGHER · UNIT 14 · 5 QUESTIONS

Groups in the Periodic Table — Practice Test

This practice test was made by AI and there may be mistakes. If a question or answer looks wrong, use the Flag a mistake button so it can be fixed.

1 **An ice cream cone melts. What is the melting point of the ice cream?**

- A around minus 20 degrees Celsius
- B around 37 degrees Celsius
- C around 100 degrees Celsius
- D around 0 degrees Celsius

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2 **A thermometer shows a patient's temperature is 39 degrees Celsius. Is this above or below normal body temperature?**

- A impossible to tell
- B above normal
- C exactly normal
- D below normal

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3 **A hot air balloon rises because the air inside it is less dense than the air outside. What happens to the density of air when it is heated?**

- A it becomes zero
- B it stays the same
- C it decreases
- D it increases

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4 **Hardcover books have mass. What is mass measured in?**

- A joules
- B watts
- C newtons, the unit of force
- D kilograms

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5

Why are Group 1 metals stored under oil?

A to keep them cool in the laboratory

B to make them easier to cut

C to stop them dissolving in water

D to keep them away from air

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ANSWER KEY

1. D
2. B
3. C
4. D
5. D

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